CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM



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LISTING No. 7170-1656:103 Page 1 of 2

CATEGORY: Control Unit (High-Rise)

LISTEE: Secutron Inc., 25 Interchange Way, Vaughan, Ontario, Canada L4K 5W3

Contact: Mara Cherubin (888) 695-3545 FAX (888) 660-4113

DESIGN: Model MR-2900 high rise fire alarm system. Power-limited; non-coded, local, manual,

automatic, central station (protected premises), proprietary (receiving and protected premises), waterflow and sprinkler supervisory service. Also suitable for releasing services. Refer to listee's data sheet for additional detailed product description and

operational considerations. System components:

MR-2902 Annunciator Board MR-2905 Power Supply

MR-2908/-2928/ -2938 Conventional Input Module
MR-2909/-2919 Analog Input Module
MR-2921 Main Circuit Board
MR-2926 Terminal Board

MR-2927 Terminal Daughter Board

MR-2971 Backbox
MR-2972 Door Assembly
MR-2973 Enclosure

MR-2909/-2919 Analog Input Module MR-2910/-2910-R1/-2910-R12 Communication Board

MR-2920 Printer MR-2806 DACT

MR-2801MR Reverse Polarity/City Module MR-28-9121/-9122/-9123/-9124 Reverse Polarity/City Module

MR-2109-3 Digiquad Driver Board MR-2690 Isolation Module

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical ratings, and UL Label

06-29-05

APPROVAL:

Listed as a fire alarm control unit suitable for high rise applications when used in conjunction with Model EVAX-25 (CSFM Listing No. 6911-1446:100), or Models EVAX-25, EVAX-50, EVAX-50-E (CSFM Listing No. 6911-1446:102) or Models MV-2700M, MV2700D (CSFM Listing No. 6911-1656:110) voice communication systems and separately listed compatible initiating and indicating devices. Refer to manufacturer's Installation Manual for details.

This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition.

This control unit meets the requirements of UL-864, 8th Edition Standard.

NOTE: Formerly 7170-1429:105



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 11, 2008 Listing Expires June 30, 2009

Authorized By: **BEN HO**, Chief

Fire Engineering Division